



**State of Utah**  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL, GAS AND MINING

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August 5, 1999

TO: File DQH

THRU: Daron Haddock, Permit Supervisor  
 Pam Grubaugh-Littig, Permit Supervisor  
 Joe Helfrich, Permit Supervisor

FROM: James D. Smith, Reclamation Specialist JDS

RE: Review of Annual Permits, ANDALEX Resources, Inc., Centennial Mine and Wildcat Loadout, ACT/007/019 and ACT/007/033, File 2, Carbon County, Utah

**SUMMARY**

Review of the 1998 Annual Reports for the Centennial Mine and Wildcat Loadout revealed that Discharge Monitoring Reports (DMR) and operational monitoring reports of water-quality and -quantity are not being received by UDOGM. Some data are missing back as far as 1993. In a phone conversation on July 26, Mike Glasson agreed to send copies of missing data to UDOGM.

**UPDES Discharge Monitoring Reports (DMR)**

The most recent DMRs in UDOGM's files are dated 30 September 1997. Mike Glasson explained that he has been submitting DMR information to the Division of Water Resources (DWR) by letter because, in spite of repeated requests, DWR has not sent him any DMR forms. Mike Glasson agreed to provide copies of the letters to UDOGM but indicated there has been no UPDES discharge since 1997.

**CENTENNIAL MINE**

UPDES 001, 002, 003, and 004  
 UPDES 005 and 006

last DMR dated 30 September 1997;  
 last DMR dated 31 March 1997.

**WILDCAT**

UPDES 001, 002, 003, 004, 005, and 006

last DMR dated 31 March 1997.

## APPENDIX

### CENTENNIAL MINE

- Well #1
- 1998 - quarterly reports show this well was sampled in the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarters, but there are no field or lab data.
  - 1997 - no annual report, no quarterly reports, no field reports, no lab reports.
  - 1996 - quarterly reports show this well was sampled in the 1<sup>st</sup>, 2<sup>nd</sup>, and 4<sup>th</sup> quarters, but there are no field or lab data.
  - 1995 - 1<sup>st</sup> and 2<sup>nd</sup> quarter samples were collected, but both samples arrived at the lab on 27 July and lab reports, which include field data, for both quarters are dated 10 August 1995;
    - 3<sup>rd</sup> and 4<sup>th</sup> quarterly reports indicate samples were collected but there are no lab reports (the lab's Analysis Request, Chain of Custody, and Data Collection forms for these two samples include results of analyses that were done in March and April 1996);
    - a hand-written note lists field parameters for the 3<sup>rd</sup> and 4<sup>th</sup> quarters.
  - 1994 - no field or lab reports but parameter values were provided on the quarterly reports
    - a note on the 2<sup>nd</sup> quarter report says "sample destroyed" and values for all parameters are reported as zero,
    - all parameter values are reported as zero for 3<sup>rd</sup> quarter, with no explanation.
  - 1993 - no field or lab reports but parameter values were provided on the quarterly reports.
- S18-1
- 1998 - quarterly reports show no flow.
  - 1997 - no annual report, no quarterly reports, no field reports, no lab reports.
  - 1996 - quarterly reports show no flow.
  - 1995 - reports show no flow.
  - 1994 - reports show no flow or overflow.
  - 1993 - reports show no flow or overflow.
  - 1992 - sample collected 2<sup>nd</sup> quarter, 10 May 1992 (lab report dated 25 June 1992 included field data);
    - 1<sup>st</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarterly reports indicate no samples were collected because of no flow or overflow due to mine discharge.
- S25-1
- 1998 - quarterly reports show no access or negligible flow.
  - 1997 - no annual report, no quarterly reports, no field reports, no lab reports.
  - 1996 - quarterly reports show no access or negligible flow.
  - 1995 - reports show negligible flow.
  - 1994 - reports show no flow or negligible flow.
  - 1993 - reports show no access or negligible flow.
  - 1992 - sample collected 2<sup>nd</sup> quarter, 10 May 1992 (lab report dated 25 June 1992 included field data);
    - 1<sup>st</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarterly reports indicate no samples were collected because of negligible flow or no access.

### WILDCAT

- WCW 1, 2, and 3      last samples collected 27 September 1989 (lab reports dated 10 October 1989).
- WCW 4      last sample collected 12 July 1989 (lab report dated 27 August 1989);  
- the 3<sup>rd</sup> quarter report indicates there was also a 27 September 1989 sample.